

## CLAIMS

1. A front seat for a motor vehicle, said seat comprising a backrest frame (11), characterized by the fact that it comprises lower fixing means (12, 13) for rigidly fixing the backrest frame (11) to a lower structural element (2) of a passenger compartment, and upper fixing means (15) for rigidly fixing an upper part of the backrest frame to an upper structural element (17) of a passenger compartment.
2. The seat as claimed in claim 1, characterized by the fact that the backrest frame and the lower and upper fixing means are suitable for forming means for rigidifying a passenger compartment structure of a vehicle.
3. The seat as claimed in one of claims 1 or 2, characterized in that backrest upholstery is mounted vertically mobile on the backrest frame.
4. The seat as claimed in one of the preceding claims, characterized in that a cushion frame is vertically displaceable relative to the backrest frame.
5. The seat as claimed in one of the preceding claims, characterized in that a cushion frame is mobile in rotation along a horizontal axis relative to the backrest frame.
6. The seat as claimed in any one of the preceding claims, characterized by the fact that a cushion frame (10) is rigidly fixed to the backrest frame (11), the lower fixing means rigidly connecting the cushion frame (10) to a lower structural element (2) of a passenger compartment, the cushion frame, the backrest frame and the lower and upper fixing means being suitable for

forming means for rigidifying a passenger compartment structure of the vehicle.

7. The seat as claimed in claim 6, characterized by the fact that the cushion (10) and backrest (11) frames are formed integrally.

8. The seat as claimed in one of claims 6 or 7, characterized in that the lower fixing means comprise a single leg (12) supporting the cushion frame, said leg (12) able to be rigidly fixed to a lower structural element of the passenger compartment.

9. The seat as claimed in any one of the preceding claims, characterized by the fact that the upper fixing means comprise at least one upper arm (15) extending from an upper part of the backrest frame (11) and able to be rigidly fixed on the opposing side to an upper structural element (17) of the passenger compartment.

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10. The seat as claimed in any one of the preceding claims, characterized by the fact that it is provided with at least three fixing points for a seat belt (C).

25 11. A motor vehicle (1) characterized by the fact that it comprises at least one seat as claimed in any one of the preceding claims.

30 12. The vehicle as claimed in claim 11, characterized by the fact that the lower fixing means are rigidly fixed to lower cross-members, to a lower central beam, to a lower side member and/or a lower portion of a pillar of the vehicle structure.

35 13. The vehicle as claimed in one of claims 11 or 12, characterized by the fact that the upper fixing means are rigidly fixed to an upper cross-member, to an upper central beam, to an upper side member (17) and/or

to a lower portion of a pillar of the vehicle structure.

14. The vehicle as claimed in any one of claims 11  
5 to 13, characterized by the fact that it comprises a  
control unit which is mobile along a longitudinal axis  
relative to the seat.